

Diamond Testing

General information Report

General Information

Company Name PROLIFIC RESOURCES

Contact	DARRELL WILLINGER	Job Number	
Well Name	PANNING 'B' #2	Representative	ROGER D. FRIEDLY
Unique Well ID	DST #1 LANS 'F-G' 3,091' - 3,130'	Well Operator	PROLIFIC RESOURCES
Surface Location	SEC 35-19S-11W BARTON COUNTY	Report Date	2010/04/17
Well License Number		Prepared By	ROGER D. FRIEDLY
Field	WILDCAT		
Well Type	Vertical		

Test Type	CONVENTIONAL		
Formation	DST #1 LANS 'F-G' 3,091' - 3,130'		
Well Fluid Type	06 Water	Start Test Time	03:47:00
		Final Test Time	10:13:00
Start Test Date	2010/04/17		
Final Test Date	2010/04/17		
Gauge Name	1150		
Gauge Serial Number			

Test Results

RECOVERED: 315' GAS IN PIPE
58' OCWM 2% OIL, 20% WTR, 78% MUD
123' WM 17% WTR, 29 % MUD OIL SPECKED
181' TOTAL FLUID

TOOL SAMPLE: 99% WTR, 1% MUD

CHLORIDES: 44,000 Ppm
PH: 7.0
RW: .15 @ 44 deg



DIAMOND TESTING
P.O. Box 157
HOISINGTON, KANSAS 67544
(800) 542-7313

TIME ON: 03:57
TIME OFF: 10:13

DRILL-STEM TEST TICKET

FILE: panning62dst1

Company Prolific Resources Lease & Well No. Panning 'B' #2
Contractor Petromark Charge to Prolific Resources
Elevation 1771 KB Formation Lens 'F-G' Effective Pay _____ Ft. Ticket No. _____
Date 4.17.10 Sec. 35 Twp. 19 S Range 11 W County Barton State KANSAS
Test Approved By [Signature] Diamond Representative ROGER D. FRIEDLY

Formation Test No. 1 Interval Tested from 3091 ft. to 3130 ft. Total Depth 3130 ft.
Packer Depth 3086 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.
Packer Depth 3091 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.
Depth of Selective Zone Set _____

Top Recorder Depth (Inside) 3079 ft. Recorder Number 1150 Cap. 5000 P.S.I.
Bottom Recorder Depth (Outside) 3127 ft. Recorder Number 3815 Cap. 5700 P.S.I.
Below Straddle Recorder Depth _____ ft. Recorder Number _____ Cap. _____ P.S.I.

Mud Type Chem Viscosity 5.2 Drill Collar Length 123 ft. I.D. 2 1/4 in.
Weight 9.2 Water Loss 8.8 cc. Weight Pipe Length 0 ft. I.D. 2 7/8 in.
Chlorides 4800 P.P.M. Drill Pipe Length 2942 ft. I.D. 3 1/2 in.
Jars: Make STERLING Serial Number N/A Test Tool Length 26 ft. Tool Size 3 1/2-IF in.
Did Well Flow? NO Reversed Out NO Anchor Length 39 ft. Size 4 1/2-FH in.
Main Hole Size 7 7/8 Tool Joint Size 4 1/2 XH in. Surface Choke Size 1 in. Bottom Choke Size 5/8 in.

Blow: 1st Open: Good 4" blow inc to BTM BKT 2 3/4 min (W 1/8 bb)
2nd Open: Weak 1/2 blow inc to BTM BKT 54 min

Recovered 315 ft. of Gas in Pipe
Recovered 58 ft. of OCWM 2% Oil, 20% WTR, 78% Mud
Recovered 123 ft. of WM 71% WTR, 29% Mud - Oil specks
Recovered 181 ft. of Total Fluid

Recovered _____ ft. of _____	Price Job
Recovered _____ ft. of _____	Other Charges
Remarks: _____	Insurance
<u>Tool: 99% WTR, 1% Mud</u>	Total

Time Set Packer(s) 5:28 A.M. P.M. Time Started Off Bottom 8:43 A.M. P.M. Maximum Temperature 98
Initial Hydrostatic Pressure _____ (A) 1486 P.S.I.
Initial Flow Period _____ Minutes 30 (B) 19 P.S.I. to (C) 54 P.S.I.
Initial Closed In Period _____ Minutes 45 (D) 670 P.S.I.
Final Flow Period _____ Minutes 60 (E) 61 P.S.I. to (F) 85 P.S.I.
Final Closed In Period _____ Minutes 60 (G) 627 P.S.I.
Final Hydrostatic Pressure _____ (H) 1485 P.S.I.

PROLIFIC RESOURCES
DST #1 LANS 'F-G' 3,091' - 3,130'
Start Test Date: 2010/04/17
Final Test Date: 2010/04/17

PANNING 'B' #2
Formation: DST #1 LANS 'F-G' 3,091' - 3,130'

PANNING 'B' #2

